

THE CONNECTED WORKER

July 27-29, 2020 | Free Online Event for In House Industry Professionals

Keeping Your Frontline Industrial Workers Safe, Mobile and Efficient

Day One: July 27, 2020

9:00 EST: Building Resilience Post Covid-19: Digitalizing Processes to Protect your Industrial Workforce

- Can industrial workplaces be pandemic resilient?
- Maximizing production - while minimizing the number of people onsite
- Adapting to the new reality: building agility and flexibility into your operations
- What activities should be performed remotely, so that managers and supervisors do not have to be constantly onsite?
- How can we share knowledge and transfer information while reducing physical interaction?
- Leveraging the expertise of your more experienced workers - regardless of their physical location
- Exploiting technology, automation and process change to increase compliance and accountability

Panelists:

Jennifer Rogers, Head of Learning, **Anglo American**

Mark Hutcherson, Director Operations Excellence, **ConocoPhillips**

Sundeep Ravande, CEO & Co-Founder, **Innovapptive**

10:00 EST: How to Handle the Upcoming Great Crew Change Challenge With a Connected Worker Strategy

Sri Karthik, Senior Vice President of Solution Engineering, ***Innovapptive***

11:00 EST: Realizing Enterprise Value: Empowering Front-Line Employees with a Connected Worker Experience Strategy

As we enter the second wave of the 4th Industrial Revolution, the human-machine relationship will redefine and redesign work as we know it and demand new work practices optimized for the digital organization.

During this time of rapid convergence of enabling technologies, increasing customer demands and evolving business ecosystems, rethinking the fundamentals of how a business creates and captures value is an absolute priority. Forward thinking organizations that equate the worker and employee experience to that of the customer will drive collaboration across the entire business platform.

Digital transformation is organizational transformation – and it is more about engaging people in new work paradigms than it is about replacing them entirely. This session is for every business leader who has an interest in building the workforce of the future.

Mimi Brooks, CEO, ***Logical Design Solutions (LDS)***

12:00 EST: The Digital Transformation of Frontline Work

Peter Richmond, Portfolio Director - Connected Worker and XR, ***AVEVA***

Day Two: July 28, 2020

9:00 EST: Beyond Digital Transformation: The Connected Environment

- Industry 4.0 - shifting from static digital to dynamic connectivity
- Future of Work and Learning: Learning trends, predictions for the modern learner
- Overview of the connected environment – connected plant, connected field worker and connected learner

Brent Kedzierski, *Head of Manufacturing Learning Global Portfolios and Innovation, Shell*

10:00 EST: When Remote Work is Not an Option: Automate OSHA COVID-19 Recommendations and More

Some businesses are unable to have employees work remotely and with COVID-19 cases increasing due to the reopening of the economy, being able to automate Covid 19 management just makes good business sense. Besides complying with OSHA recommendations, it allows you to keep your employees safe and productive.

This timely, interactive session discusses the steps your business can take now to automate your response to COVID-19 - to not only comply with CDC and OSHA recommendations but also increase your competitive advantage and demonstrate to your employees, customers and key stakeholders your company is fully prepared for any disruption COVID-19 may still bring.

Lino Quagliariello, *Director, Product & Market, MDxBlocks*

11:00 EST: Boosting Key Front-line Operations Through Digitization

Correctly implemented mobile business solution can enhance front-line workers' productivity by 50 % or cut down final report delivery from days to seconds. And that's just a small part of why digital transformation becomes ever more crucial for companies and managers in increasing efficiency, productivity, collaboration, and safety of workers. Discover the importance of digitization in business, and how Resco Inspections, a quickly deployable and customizable enterprise mobility software, makes it possible across industries.

Ivan Stano, *COO, Resco*

12:00 EST: Digital Procedures: The great, the good, the bad, the ugly— Notes from the Field

Dr. Camille Peres will share some of the insights her team has gained regarding procedure use—particularly for digital procedures. These insights come from their field studies with workers in high risk industrial settings (e.g., petrochemicals, oil and gas, etc.). She will share:

- Some of the benefits and challenges of using digital procedures
- Necessary work analysis for successful implementation of digital procedures
- “Deal breakers” for successful implementation of digital procedures

Camille Peres, Associate Professor, Environmental & Occupational Health, **Texas A&M**

Day Three: July 29, 2020

9:00 EST: The Connected Worker: Finding the Right Approach to Change

- Moving beyond the technology: improving work processes
- Overcoming the challenges of disconnected data across your operational value chain
- Transforming operational models and standardizing across business units
- Cultural leadership: getting buy-in from the top and the ground floor
- Maintaining the right approach for your change initiative to succeed

Mark Hutcherson, Director, Operational Excellence, **ConocoPhillips**

10:00 EST: Connected Reviews: Transforming Rigid Serial Document Reviews Through the Cloud

- Document Reviews were challenging before key teams were remote.
- Improving this cycle with a focus on Collaboration.
- What would an example Collaborative Review cycle look for me and my teams?
- How can I deploy this given everyone being remote?

Jason Kraus, Sales Engineer, **Accruent**

11:00 EST: Transforming Field Productivity: Building a Digital Worker Platform

- Founding Philosophies, including the team approach and enabling the team to act.
- The principle of Jidoka.
- Digital tools that can enhance productivity in construction and maintenance such as 3D Models, the ProCore App, Lean Kits and Mobile enabled CMMS.
- Design tools that enable better productivity such as MS Teams, Laser Scanning and Blue Beam.

Brook Vickery, *Vice President & Manufacturing Manager, Flint Hills Resources*

12:00 EST: Acceleration of People Potential in an Era of Change: Reimagining Learning at Anglo American

As we look toward the operational environments of tomorrow, we see a future very much influenced by modernization and automation.

However, while technology is an important driver in our future operational landscape and capital investment in these endeavors continues to increase, are we keeping up to speed with our innovation around people development? How are we proactively positioning our workforce and communities for the future of work? In this session, we'll discuss FutureSmart Learning at Anglo

American and the manner in which it's strategically positioned to achieve our burning ambition of reimagining mining to improve people's lives, including:

- Leveraging of artificial intelligence to target skills of the future and proactively build skills ahead of the pace of technology change
- Creation of differentiated, adaptable, and connected learning experiences, designed to reach the workforce in real time in the flow of work
- Real time learning analytics, tied to measurable business outcomes, that monitor the effectiveness of workforce development and inform future people innovation and change

Jennifer Rogers, *Head of Learning, Anglo American*